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2644

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Kent Vuong et al.

APPL. NO.: 09/548,849

FILING DATE: April 13, 2000

TITLE: Accelerator Engine for Processing Functions Used in Audio Algorithms

EXAMINER: Con P. Tran

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AUG 30 2004

ART UNIT: 2644

Technology Center 2600

CONF. NO.: 7221

ATTY.DKT.NO.: PA1084US

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Susan Yee

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AMENDMENT A

Sir:

In response to the Non-Final Office Action mailed May 21, 2004 (Paper No. 3), Applicants submit the following remarks pursuant to 37 CFR § 1.111 and respectfully request reconsideration of this application under 37 CFR § 1.112.

**Amendments to the claims begin on page 3. Remarks concerning the application begin on page 4. Applicants' conclusion as to the allowability of the present application begins on page 6.**

AUG 23 2004

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCETRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

		Application Number	09/548,849
		Filing Date	April 13, 2000
		First Named Inventor	Kent Vuong
		Art Unit	2644
		Examiner Name	Con P. Tran
Total Number of Pages in This Submission	7	Attorney Docket Number	PA1084US

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	(1) Confirmation Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
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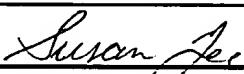
Technology Center 2600

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Carr & Ferrell LLP	Cust. No. 22830
Signature		
Date	Reg. No. 41,388	
August 19, 2004		

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Typed or printed name	Susan Yee, Reg. No. 41,388		
Signature		Date	August 19, 2004

This collection of information is required by 37 CFR 1.52. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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